

## State of Vermont

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
RELAY SERVICE FOR THE HEARING IMPAIRED
1.800-253-0191 TDD>Voice
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AGENCY OF NATURAL RESOURCES
Department of Environmental Conservation
Waste Management Division
103 South Main Street/West Office
Waterbury, Vermont 05671-0404
(802) 241-3888
FAX (802) 241-3296

November 16, 2000

Ms. Betty Kinsman 2 Main Street North Springfield, VT 05150

RE: Site Management Activities Completed

Petroleum Contamination at Springfield Area Parent Child Center

North Springfield, Vermont

SMS Site # 97-2267

Dear Ms. Kinsman:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed the information provided by Brackett Geosciences and received October 1, 2000. The SMS has also reviewed the information contained in the site file.

With this information, the SMS can make the following determination that:

۵	An underground #2 Fuel Oil storage tank (UST) and its associated piping were removed from the site on August 8, 1997. Contaminated soils were observed during this work.
<u> </u>	On August 30, 2000 Brackett Geosciences supervised the completion of three monitoring wells placed around the former UST area. Three groundwater samples were collected subsequently and analyzed by a laboratory. None of the compounds detected were present at concentrations above the respective Vermont Groundwater Enforcement Standards.
	No receptors were identified which could be at risk from any residual contamination which may exist on your property.
	There is no proof of significant threat to human health or the environment resulting from this release.

Based on the above, SMS concurs with Brackett Geosciences' recommendation and is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release you of any past or future liability associated with the petroleum contamination remaining at the site. It does, however, mean that the SMS is not requesting any additional work at this time. If you have any questions or comments, please feel free to contact me at (802)-241-3888.

If the monitoring wells are no longer used or maintained, then they must be properly closed to eliminate a possible conduit for contaminant migration into the subsurface. This closure typically involves filling the wells with a grout material to prevent fluid migration in the borehole. Specific requirements for well closure are outlined in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule-Chapter 21. If appropriate, the road box or stand-up well guard for a monitoring well should be removed before well closure is considered complete.

Sincerely

George Desch, Chief Sites Management Section

cc:

Springfield, Selectboard

DEC Regional Office (transmitted electronically)

Steven Brackett, Brackett Geosciences

HMC/cs

SMAC letter.wpd